Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Tuesday 23 Nov 2021 until 23:59 on Wednesday 24 Nov 2021

Forecast Issued on Monday 22 Nov 2021 at 14:52

Confidence: High for general developments with wintry conditions at times. Medium for cloud details. Low for Saturday.

Headline for Tuesday 23 Nov 2021: Cloudy or bright. Early mist.

Mountain weather hazards on Tuesday 23 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	MIST	MIST				MIST	FOG
Partly cloudy (night)	Mist	Mist	Sunny intervals	Cloudy	Cloudy	Mist	Fog
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	10%	10%

Forecast for Tuesday 23 Nov 2021

Weather: Some patchy low level cloud and mist possible early and late in the day. Otherwise dry and rather cloudy during daylight hours, although some bright spells are possible.

Chance of cloud free mountain/hill tops above 600m: 70%

Visibility: Mostly good or very good, but poor or very poor in mist. Occasional or extensive cloud, base around 900m, patches 300m or less early and late in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 23 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/14 NW	6/12 NW	7/13 NW	7/12 NW	7/11 NW	6/9 W	6/9 W	7/12 W	11/17 SW
300	5/13 NW	6/14 NW	5/13 NW	5/11 NW	5/10 NW	4/8 NW	3/8 W	4/11 W	6/14 W
Valley	2/5 NE	1/5 N	1/7 SE	1/6 N	1/4 W	1/5 W	2/5 W	2/7 W	5/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-0	2/-0	3/-0	3/-0	4/1	4/1	3/1	3/0	3/-1
300	2/0	3/1	4/2	4/3	6/4	6/5	5/4	5/4	5/3
Valley	3/1	3/2	3/2	5/4	7/7	7/7	6/6	6/5	7/5
Freezing Level*	1500m	1600m	1500m	1400m	1300m	1200m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Mon 22 Nov 2021	0.2mm	1.8mm	3.6mm

Forecast for Wednesday 24 Nov 2021

Weather: Dry and cloudy overnight with some mist possible. Dry with bright spells during the morning, but cloudy with outbreaks of rain in the afternoon. Mainly dry with clear spells in the evening, although the odd wintry shower possible.

Maximum wind: West or Southwest 20 gusting 30mph

Chance of cloud free mountain/hill tops above 600m: 70%

Visibility: Moderate in any rain, perhaps poor at times over the tops and in any mist, otherwise good or very good. Occasional or extensive cloud, base 600 to 900m, so could lower onto the highest tops at times, the cloud clearing in the evening.

Temperature: **Valleys:** Plus 3 Celsius rising to 8 Celsius
At 600m: Plus 3 Celsius, falling Minus 1 Celsius in the evening.
Freezing level: Above the tops at first, but lowering 600m or less in the evening.

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